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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-1080)

In the Application of: )  
Maskell ) Art Unit: Unknown  
Serial No.: 10/562,782 )  
Filed: December 28, 2005 ) Examiner: Not Assigned  
Title: Signal Processing with Reduced )  
Combinatorial Complexity )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

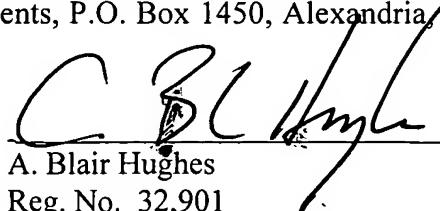
Sir:

**TRANSMITTAL LETTER**

In regard to the above identified application:

1. We are transmitting herewith the attached:
  - a. Information Disclosure Statement
  - b. Statement of Relevancy of Foreign Language Reference
  - c. Copy of Cited Non-U.S. Patent References
  - d. Return Receipt Postcard
2. With respect to additional fees:
  - a. Attached is a check in the amount of \$-0-
3. Please charge any additional fees or credit overpayment to Deposit Account No.13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 22 day of August, 2006.

By :

  
A. Blair Hughes  
Reg. No. 32,901

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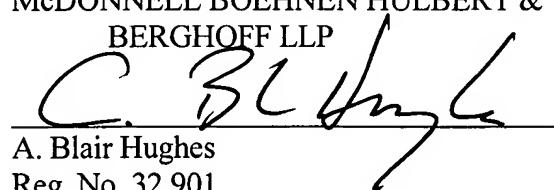
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The JP 2001-099925 reference, which is cited in an Information Disclosure Statement by Applicant filed contemporaneously with this Statement, is being supplied in a language other than in English. The relevancy of JP 2001-099925 is set forth in the Search Report issued by the Great Britain Patent Office in the corresponding parent Great Britain Application (copy of which is attached hereto). The Great Britain Search Report identified the entirety of JP 2001-099925 as an "A" reference meaning it is a "document indicating technological background and/or state of the art".

Respectfully submitted,

McDONNELL BOEHNEN HULBERT &  
BERGHOFF LLP

  
A. Blair Hughes  
Reg. No. 32,901

Dated: August 22, 2006

By:



AUG 25 2006

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PTO/SB/08a (07-06)

Substitute for form 1449A/PTC

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet

1

of

2

**Complete if Known**

Application Number	10/562,782
Filing Date	December 28, 2005
First Named Inventor	Maskell
Art Unit	Unknown
Examiner Name	Not Assigned
Attorney Docket Number	05-1080

## U. S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)				
		JP 2001-099925	4-13-01	Mitsubishi		

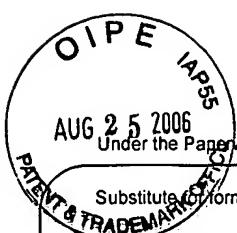
Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b (07-06)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449B/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

<p>Substitute for Form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>10/562,782</td> </tr> <tr> <td>Filing Date</td> <td>December 28, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Maskell</td> </tr> <tr> <td>Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> </table>		Application Number	10/562,782	Filing Date	December 28, 2005	First Named Inventor	Maskell	Art Unit	Unknown	Examiner Name	Not Assigned
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## NON PATENT LITERATURE DOCUMENTS

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